

RAINFALL RECORDS

HAWAII, ISLAND OF HAWAII

194117155174801. State Key Number 83.0 Quarry at Saddle Road Rain Gage, Hawaii.

LOCATION.--Lat 19°41'17", long 155°17'48", Old Hawaiian Datum, Hydrologic Unit 20010000, 200 ft north of 16 mi marker on Saddle Road west of Hilo, at old quarry site.

PERIOD OF RECORD.--1967 to current year. Prior to October 1992, unpublished records are in the files of the U.S. Geological Survey.

GAGE.--Standard 8-in National Weather Service receiver and rain can connected to tipping bucket attachment and data logger. Elevation of gage is 4,140 ft (from topographic map).

REMARKS.--Records good except for missing period which is poor. Rainfall recorded in hundredths of an inch.

PRECIPITATION, TOTAL, INCHES  
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004  
DAILY SUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	0.00	---	---	0.08	0.06	0.01	0.00	0.03	0.07	0.08	0.33	0.04
2	0.00	---	---	0.03	0.20	0.26	0.04	0.01	0.06	0.26	0.51	0.01
3	0.00	---	---	0.45	0.18	0.21	0.01	0.49	0.04	0.04	0.44	0.00
4	0.00	---	---	0.22	0.23	0.06	0.02	0.96	0.20	0.05	0.03	0.00
5	0.00	---	---	0.11	1.38	0.24	0.14	0.73	0.19	0.02	0.00	0.00
6	0.00	---	---	0.02	0.15	0.00	0.06	0.30	0.09	0.00	0.35	0.17
7	0.06	---	---	0.00	0.72	0.01	0.03	0.00	0.06	0.00	0.17	0.09
8	0.33	---	---	0.00	0.08	0.04	0.02	0.01	0.03	0.59	0.00	0.01
9	0.15	---	---	0.00	0.10	0.00	0.12	0.00	1.02	0.01	0.03	0.03
10	0.28	---	---	0.00	0.00	0.05	2.01	0.01	0.14	0.38	0.05	0.14
11	0.56	---	---	0.00	0.00	0.01	4.42	2.95	0.26	0.38	0.01	0.18
12	0.50	---	---	0.00	0.09	0.39	5.56	0.04	1.79	0.41	0.00	0.21
13	0.23	---	---	0.00	0.12	0.21	0.92	0.22	0.07	0.68	0.01	0.00
14	0.93	---	---	0.00	0.01	1.92	0.05	0.02	0.15	0.49	0.00	0.07
15	0.52	---	---	0.07	0.00	0.52	0.32	0.02	0.08	0.11	0.02	0.06
16	0.24	---	---	0.07	0.23	0.20	0.65	0.34	0.22	0.02	0.82	0.10
17	e0.05	---	---	0.00	0.02	0.15	4.01	0.15	0.00	0.00	0.01	0.08
18	---	---	e0.06	0.00	0.02	0.11	0.79	0.04	0.06	0.00	0.06	0.30
19	---	---	0.03	0.00	0.00	0.03	0.58	0.49	0.08	0.00	0.02	0.04
20	---	---	0.00	0.12	0.00	0.06	0.44	0.03	0.48	0.00	0.00	0.07
21	---	---	0.05	0.09	0.00	0.08	0.05	0.00	0.23	0.54	0.24	0.00
22	---	---	0.00	0.02	0.00	0.48	0.05	0.02	0.23	0.00	0.55	0.02
23	---	---	0.00	1.55	0.00	2.78	0.50	0.29	0.24	0.00	0.28	0.06
24	---	---	0.01	0.01	0.18	8.37	0.13	0.37	0.12	0.16	0.02	0.01
25	---	---	0.05	2.27	0.13	1.56	0.13	0.39	0.26	0.00	0.00	0.00
26	---	---	0.00	0.67	0.05	0.20	0.26	0.56	0.12	0.09	0.27	0.08
27	---	---	0.14	0.11	0.73	0.16	0.37	0.42	0.05	0.53	0.12	0.03
28	---	---	0.38	0.27	2.44	0.00	0.11	0.59	0.28	0.80	0.00	0.11
29	---	---	2.22	3.63	0.01	0.39	0.09	0.35	0.14	0.00	0.17	0.07
30	---	---	0.24	2.60	---	2.89	0.09	0.43	0.04	0.05	0.01	0.28
31	---	---	0.22	1.71	---	2.84	---	0.27	---	0.05	0.00	---
TOTAL	---	---	---	14.10	7.13	24.23	21.97	10.53	6.80	5.74	4.52	2.26

e Estimated